



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8314

<b>SERIAL NUMBER</b> 09/214,701	<b>FILING OR 371(c) DATE</b> 09/30/1999 <b>RULE</b>	<b>CLASS</b> 424	<b>GROUP ART UNIT</b> 1648	<b>ATTORNEY DOCKET NO.</b> 484112.408USPC
<b>APPLICANTS</b> GEORGE H. LOWELL, HAMPDEN QC, CANADA; THOMAS C. VANCOTT, BROOKESVILLE, MD; DEBORAH L. BIRX, ROCKVILLE, MD;				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/US97/12253 07/10/1997 and claims benefit of 60/021,687 07/10/1996				
<b>** FOREIGN APPLICATIONS *****</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> CANADA	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 32
<b>INDEPENDENT CLAIMS</b> 1				
<b>ADDRESS</b> 00500				
<b>TITLE</b> PROTEIN AND PEPTIDE VACCINES FOR INDUCING MUCOSAL IMMUNITY				
<b>FILING FEE RECEIVED</b> 1546	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	